UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23548

7590

03/24/2006

LEYDIG VOIT & MAYER, LTD 700 THIRTEENTH ST. NW SUITE 300 WASHINGTON, DC 20005-3960 EXAMINER

NOVACEK, CHRISTY L

ART UNIT PAPER NUMBER

2822 DATE MAILED: 03/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790.757	03/03/2004	Akira Maeda	402989	2915

TITLE OF INVENTION: METAL ELECTRODE AND BONDING METHOD USING THE METAL ELECTRODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the pelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and Place ders and notifical () specifying a	UBLIC ication new co	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 will be mailed to the curren ; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)			Fee(s) Transmittal. The papers. Each additional	is certificate cannot be used	for any other accompanying
23548 75	90 03/24/2006					•	
LEYDIG VOIT & 700 THIRTEENTH SUITE 300	I ST. NW	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission					
WASHINGTON, I	JC 20003-3960						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,757	03/03/2004		Akira M	aeda		402989	2915
TITLE OF INVENTION: M	ETAL ELECTRODE AND	BONDING METH	IOD USING TE	не ме	ETAL ELECTRODE		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	l		\$300	\$1700	06/26/2006
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS		
NOVACEK,	CHRISTY L	2822			438-612000	•	
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of of this form is NOT	data will appear a substitute for	r on the or filing	ne patent. If an assign an assignment.		locument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pate	ent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
	enclosed: mall entity discount permitte Copies	d)	☐ A check in☐ Payment by☐ The Directo	the amy credit	card. Form PTO-2038	is attached.	dit any overpayment, to a copy of this form).
5. Change in Entity Status (•	•					
	MALL ENTITY status. See .						
NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issue iblication Fee (if required) was of the United States Pater of the United States of the United States Pater of the United States of the Unit	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) from anyone o Office.	or to rother th	e-apply any previously an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature	2.0		-		Date		31
Typed or printed name					Registration N	o	
This collection of information	n is required by 37 CFR 1.3	11. The information	n is required to	obtain	or retain a benefit by t	he public which is to file (an	d by the USPTO to process)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/790,757	(03/03/2004	Akira Maeda	402989	2915		
23548	7590	03/24/2006		EXAM	EXAMINER		
LEYDIG VO	OIT & MAY	YER, LTD	NOVACEK,	NOVACEK, CHRISTY L			
700 THIRTE	ENTH ST. N	īW	ART UNIT	PAPER NUMBER			
SUITE 300 WASHINGTO	ON, DC 200	05-3960	2822 DATE MAILED: 03/24/2000	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.